



U.S. Department of Transportation

National Highway Traffic Safety Administration

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

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PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

PSU 40 CASE NO.60

TYPE OF ACCIDENT CARPELESTRIAN CROSSING ROAD STRAIGHT

A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include any personal identifiers.) VEHICLE WAS TRAVELING EAST ON A TWO WAY STREET WITH TWO LAMES IN BOTH DIRECTIONS WHEN PEDESTRIAN ENTERED ROADWAY CROSSING STRAIGHT FROM NORTH TO SOUTH WHEN HE WAS STRUCK BY VEHICLE WITH THE FRONT.

	B. PEDESTRIAN PROFILE									
Pedestrian Treatment/ Treatment/ (TO BE COMPLETED BY ZONE CENTER)										
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source			
01	67	1	4	LEG	FRACTURE	2	Bumper			

Body Region	Type of Anatomic Structure	Abbreviated Injury Scale
Head Face Throat Chest Abdomen/Pelvis Spine Upper Extremity Lower Extremity External	Whole Area Vessels Nerves Organs Skeletal Head-LOC Skin-Burn Skin-Other	 (1) Minor injury (2) Moderate injury (3) Serious injury (4) Severe injury (5) Critical injury (6) Maximum (untreatable) (7) Injured, unknown severity

	C. VEHICLE PROFILE										
	Class		В	Most Severe Damage ased on Vehicle Inspection							
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description							
01	FULL SIZE	95 for 6/T BIRD	FRONT	MINOR							

DO NOT SANITIZE THIS FORM



U.S. Department of Transportation

ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM Indicate PSU No. 40 Case Number-Stratum 6 North

Scale: 1 centimeter =

DONF: 4/8

HS Form 431B (1/95)

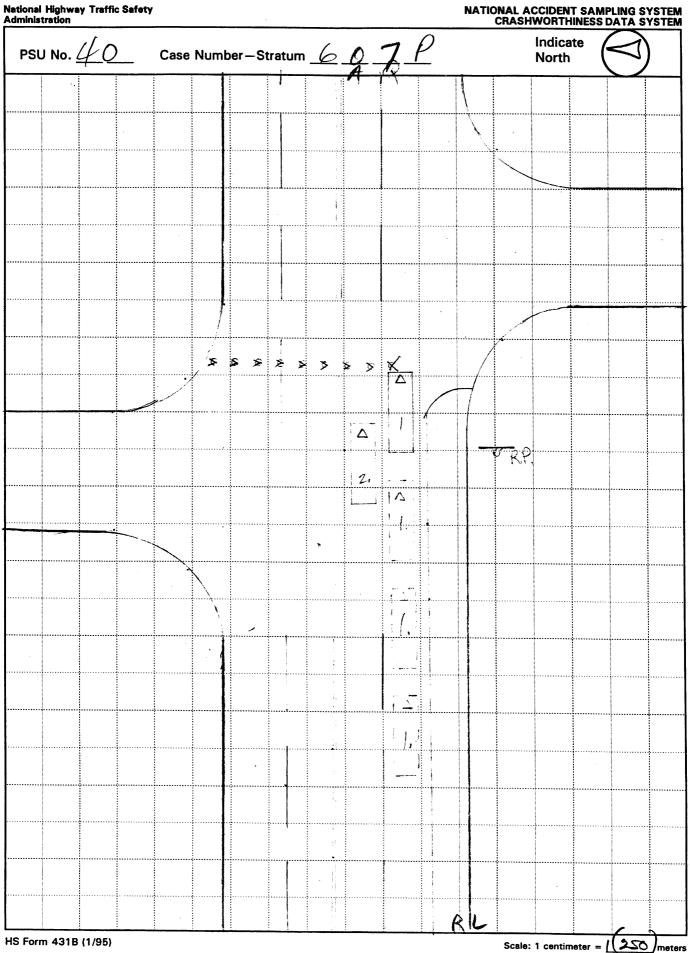
U.S. Department of Transportation

ACCIDENT COLLISION DIAGRAM

BEST AVAILABLE

Scale: 1 centimeter = [

NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM





Administration

PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number 4	2	Case N	lumbe	r-Stratum 6 4 2 P			
PEDESTRIAN ACCIDENT CO	LLISION DATA (COLLECTION		SCALED DIAGRAM			
document reference point and reference line relative to physical features	Surface Type		* no	orth arrow placed on diagram			
 documentation of all accident induced physical evidence including (if applicable): 	Surface Condition	м	* gr	ade measurements for all applicable adways			
a) vehicle skid marks b) pedestrian contacts with ground or object	Coefficient of Fri		ine	scaled representations of the physical plant including: a) all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane			
c) vehicle/pedestrian point of impact (POI)	Grade (v/h) Mea			markings, medians, pavement markings, parked vehicles, poles, signs, etc.)			
d) location of pedestrian separation point from	a) at impa b) betwee final re	en impact and	* sc	all traffic controls (e.g., lights, signs)			
vehicle f) final resting points (FRP) for pedestrian and	Pedestrian Trave		re:	destrian at pre-impact, impact, and final st based upon either: physical evidence, or			
documentation of the physical plant including:	Vehicle Travel D		b)	reconstructed accident dynamics			
all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)	Number of Trave	l Lanes	·	•			
b) all traffic controls (e.g., lights, signs)							
Reference Point: NO PARKING.	51 4 N	Reference Line: <u>SO</u>	<i>ST</i> M	CURBLINE			
Item		Distance and Direction from Reference Point		Distance and Direction from Reference Line			
R.P		0.0		0.85			
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Item	Distance and Direction from Reference Point	Distance and Direction from Reference Line
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Administration

PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 40	SPECIAL STUDIES - INDICATORS
2. Case Number - Stratum 6 7 P	Check (✓) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the special study (SS15-SS19 below) that
IDENTIFICATION	studies and 0 for the special studies not checked.
3. Number of General Vehicle	6SS15 Administrative Use0
Forms Submitted <u>0 1</u>	7. <u>✓</u> SS16 Pedestrian Crash Data Study <u>1</u>
4. Date of Accident (Month, Day, Year)	8SS17
5. Time of Accident 2000	9SS18 <u>0</u>
Code reported military time of accident. NOTE: Midnight = 2400 Unknown = 9999	10SS190
511K115W11 5555	NUMBER OF EVENTS
	11. Number of Recorded Events in This Accident01

PEDESTRIAN STUDY CRITERIA

Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a pedestrian.

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate case.

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

PEDESTRIAN ACCIDENT EVENTS									
Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage			
12. <u>0</u> <u>1</u>	13. <u>0 1</u>	14. <u>0</u> <u>4</u>	15. <u>F</u>	16. <u>7 2</u>	17. <u>0</u> <u>0</u>	18. <u>0</u>			

CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

CODES FOR GENERAL AREA OF DAMAGE (GAD)

CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

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National Highway Traffic Safety Administration

PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 4	10. Pedestrian's Weight Code actual weight to the nearest
2. Case Number - Stratum 6 7 A P	kilogram. (999) Unknown
3. Pedestrian Number0	pounds X .4536 = kilograms
PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
4. Pedestrian's Age Code actual age at time of accident. (00) Less than one year old (specify by month): (97) 97 years and older (99) Unknown	11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify):
5. Pedestrian's Sex (1) Male (2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month) (4) Female - pregnant-2nd trimester (4th-6th month) (5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown (9) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping
6. Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown	(6) Jumping (7) Falling/stumbling or rising (8) Other (specify): (9) Unknown
7. Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknown	13. Pedestrian's Action Relative to Vehicle (00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic
8. Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown	(05) Off road, approaching road (06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify): (99) Unknown
9. Pedestrian's Height - Ground to Shoulder Code to the nearest centimeter. (999) Unknowninches X 2.54 =centimeters	14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown

PEDESTRIAN'S AVOIDANCE ACTIONS	
15. Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped (02) Accelerated pace (03) Ran away (along vehicle path) (04) Jumped (05) Turned toward vehicle (06) Turned away from vehicle (07) Dove or fell away Used hand(s) to: (11) Vault corner of vehicle (12) Vault onto vehicle (13) Brace against vehicle (14) Crouched and braced hands against vehicle (98) Other (specify):	18. Pedestrian's Arm Orientation at Initial Impact (01) At sides (02) Folded across chest (03) Hands clasped behind back (04) Hands on hips (05) Hands in pockets One or both arms: (06) Extended upward (07) Extended to side (08) Extended forward bracing (09) Extended, holding object (briefcase, suitcase, etc.) (10) Holding object (young child, grocery bag, etc.) in arm(s) (11) Holding object (young child, grocery bag, etc.) on shoulder(s) or head (98) Other (specify):
(99) Unknown	(99) Unknown
PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact (1) To front (2) To left (3) To right	19. Pedestrian's Leg Orientation at Initial Impact (01) Together (02) Apart-laterally (03) Apart-right leg forward (04) Apart-left leg forward (05) Apart- forward leg unknown (06) Left foot off the ground (07) Right foot off the ground (08) Both feet off the ground (98) Other (specify):
(4) Up (5) Down (8) Other (specify): (9) Unknown	(99) Unknown 20. Vehicle/Pedestrian's Interaction (01) Carried by vehicle, wrapped position (02) Carried by vehicle, slid to windshield (03) Carried by vehicle, position unknown
17. Pedestrian's Body (Chest) Orientation at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown	 (04) Passed over vehicle top (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated (16) Snagged, dragged by vehicle (17) Foot or legs run over (98) Other (specify): (99) Unknown

OFFICIAL RECORDS	INJURY CONSEQUENCES
21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown 22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (99) Unknown if test given	25. Injury Severity (Police Rating) (0) O - No injury (1) C - Possible injury (2) B - Nonincapacitating injury (3) A - Incapacitating injury (4) K - Killed (5) U - Injury, severity unknown (6) Died prior to accident (9) Unknown 26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source:	Nonfatal (3) Hospitalization (4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify):
(1) Yes other drug(s) present (7) Not reported (9) Unknown 24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen	(9) Unknown 27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic
(specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	(4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown 28. Hospital Stay (00) Not Hospitalized — Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more
	(99) Unknown 29. Working Days Lost Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

STOP WARIABLES 30 THROUGH 37 AF	TEMONICUES REPORTED BY THE REPORT OF THE PAGE 4
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured	34. 1st Medically Reported Cause of Death
(01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the	35. 2nd Medically Reported Cause of Death
initial GCS Score recorded at medical facility. (97) Injured, details unknown	36. 3rd Medically Reported Cause of Death Code the Pedestrian Injury from line number(s) for the medically reported
(99) Unknown if injured 31. Was the Pedestrian Given Blood? (1) No - blood not given	injury(s) which reportedly contributed to this pedestrian's death (00) Not fatal or no additional causes
(2) Yes - blood given (specify units): (9) Unknown if blood given	(96) Mode of death given but specific injuries are not linked to cause of death. (specify):
32. Arterial Blood Gases (ABG) – HCO ₃	(97) Other result (includes fatal ruled disease) (specify):(99) Unknown
 (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO₃ (96) ABGs reported, HCO₃ unknown (97) Injured, details unknown (99) Unknown if injured 	37. Number of Recorded Injuries for This Pedestrian Code the actual number of
Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day =31, 2 days = 32, n days = 30 +n up through 30 days = 60) (00) Not fatal (96) Fatal - ruled disease (99) Unknown	injuries recorded for this pedestrian. (00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
ARE ALL APPLICABLE MEDICAL RECORD NO[]	S INCLUDED WITH INITIAL SUBMISSION? YESJ/]
UPDATE CANDIDATE?	NO[/ YES[]

U.S. Department of Transportation

National Highway Traffic Safety Administration

PEDESTRIAN INJURY FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

40

3. Pedestrian Number

0 1

2. Case Number - Stratum

6 9 7 P

4. Blank

INJURY DATA

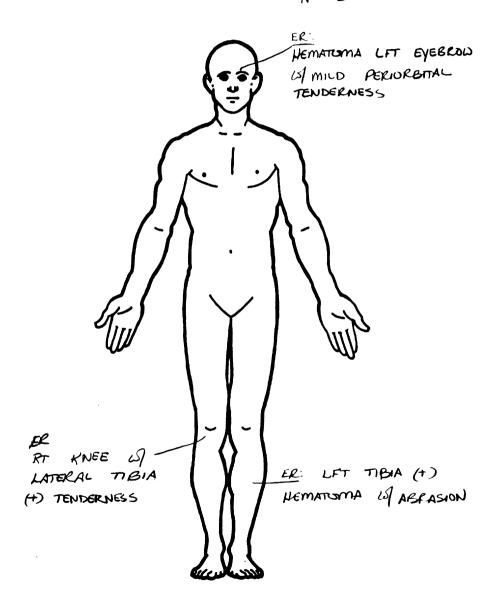
Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

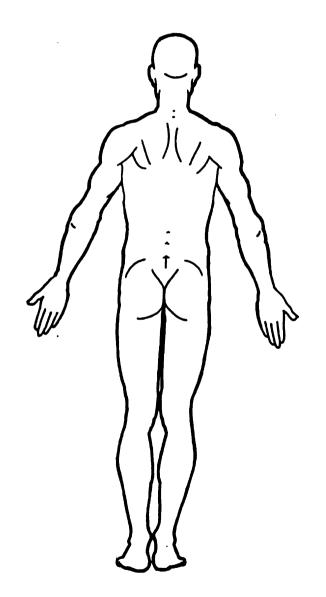
		AIS-90						Injury	Injury			
Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
buchine 5.3	, 6 <u>.2</u>	7.9	8. <u>0</u> 4	9. <u>0</u> <u>~2</u>	10. <u>/</u>	117	12. <u>770</u>	13. <u>/</u>	14	15. 💷	_ 16	17. <u>3</u>
nd Wis 3	19. <u>8</u> N	20. <u>9</u>	21. <u>02</u>	· 22. 💍 <u></u> 2	<u>_23. </u>	24. 2	-25. <u>700</u>	26. <u>/</u>	27. <u>/</u>	28/	29. 🚅	30. <u> </u>
Journals Journals Journals Journals	32. <u>8</u> y K	33.7_	34.04	35. <u>0</u> 2	36. <u>/</u>	37. <u>~2</u>	38. <u>700</u>	зэ	40. 🖊	41. <u>/</u>	422	4 3
th P 44: 3	45. <u>8</u>	46 <u>5</u>	47.34	48. <u>Ø</u> (•	49.2	′ 50. <u>/</u>	51. <u>70 0</u>	52. <u>/</u>	53. <u>/</u>	54. <u>/</u>	55	- بر .56.
th 57	58	59	60	61	62	63	64	65	66. <u> —</u>	67	68	69
th 70	71	72	73	74	75	76	77	78	79	80	81	82
th 83	84	85	86	87	88	89	90	91	92	93	94	95
th 96	97	98	99	100	101	102	103	104	105	106	107	108
th 109	110	111	112	113	114	115	116	117	118	119	120	121
th 122	123	124,	125	126	127	128	129	130	131	132	133	134

	PEDESTRIAN INJURY DATA												
	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
11th			_										
12th		_	_			_	_		_	_	_	_	
13th	_		<u> </u>				_	——		_		_	
14th			_			<u>.</u>	—		_		_	_	_
15th			_	——		_	_	——	_	_	_	_	
16th	_	_	—			_	_		_	_	_	_	
17th		 -				_	_		-	—			
18th	_		_	——		_	_		_	_	_	_	
19th	_	_	<u></u>		<u> </u>					_		_	_
20th		<u> </u>	—			_			_	_	-	_	
21st	-	—	_	——			_	——	_	_	_	_	—
22nd						_	_			_	_		
23rd	_	_	—	——		—	_		_		_	—	
24th	_	_	—		——	—	_		_	_	_		
25th	_	_				—	_				_	_	

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)

NO LOC





age .

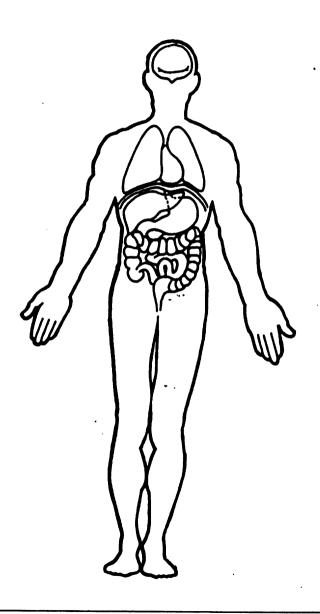
INJURY SOURCE CONFIDENCE LEVEL TYPE OF DAMAGE (1) Certain (2) Probable **OFFICIAL** (0) Injury not from vehicle contact No damage/contact Scratch (Scuff, Cloth Transfer,Smear) (1) Autopsy records with or without hospital/ (3) Possible medical records (9) Unknown Hospital/medical records other than Large deformation emergency room (e.g., discharge DIRECT/INDIRECT INJURY (5) Cracked, fractured, shattered summary) (1) Direct contact injury (6) Separated from vehicle (3) Emergency room records only (including (2) Indirect contact injury (7) Noncontact injury associated X-rays or other lab reports) Noncontact injury (8) Other specify: (7) Injured, unknown source (4) Private physician, walk-in or emergency (9) Unknown clinic STRIKING PROFILE DAMAGE DEPTH Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (≥ 15 centimeters) (0) UNOFFICIAL (0) Injury not from vehicle contact (5) Lay coroner report (1) No residual damage (6) E.M.S. personnel (3) Rounded (contoured) Surface only damage Crush depth >0 to 2 centimeters Crush depth >2 to 5 centimeters (7) Interviewee (4) Rounded edge (5) Sharp edge Other (specify): (8) Other source (specify): (5) Crush depth > 5 to 10 centimeters 181 Other specify:_ (9) Police (9) Unknown (9) Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region Specific Anatomic Structure** Spine (02) Cervical (04) Thoracic (06) Lumbar Abbreviated Injury Scale Whole Area (02) Skin - Abrasion (04) Skin - Contusion Head Minor injury Face Moderate injury (3) (4) (5) Neck (3) Serious injury Thorax (06) Skin - Laceration Vessels, Nerves, Organs, Bones, Joints Severe injury Abdomen (08) Skin - Avulsion are assigned consecutive two digit numbers beginning with 02 Critical injury Spine (10) Amputation (6) Maximum (untreatable) Upper Extremity (7) (20) Burn Injured, unknown severity Lower Extremity (30) Crush Level of Injury Unspecified (40) Degloving Aspect (50) Injury - NFS Specific injuries are assigned Type of Anatomic Structure (90) Trauma, other than mechanical consecutive two-digit beginning with 02. Right Whole Area Head - LOC (02) Length of LOC Bilateral Vessels To the extent possible, within the Central (3) organizational framework of the AIS, 00 is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to lesion or severity. Nerves (04, 06, 08) Level of Consciousness Anterior Organs (includes muscles/ (10) Concussion (6)Posterior ligaments) (7) Superior Inferior Skeletal (includes joints) Head - LOC (9) Whole region **INJURY SOURCE** Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 703 Hood edge and/or trim 748 Other pillar (specify): 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front crossmember 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify):_ 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar **Back Components** 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component <u>Accessories</u> 730 Left side door surface 820 Air scoop, deflector 731 Left side door handle Top Components 821 Cellular or CB radio antenna 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 733 Left side folding mirror 771 Hood surface reinforced by under hood 823 Fog lights 734 Left side glazing forward of 8 pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 772 Front fender top surface 825 Cargo (specify):__ 736 Left side back fender or quarter panel 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):_ (specify): 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground Right Side Components 779 Rear header 948 Other object (specify): 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna 781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): _ 997 Noncontact injury source 743 A2 pillar 789 Unknown top component 999 Unknown injury source

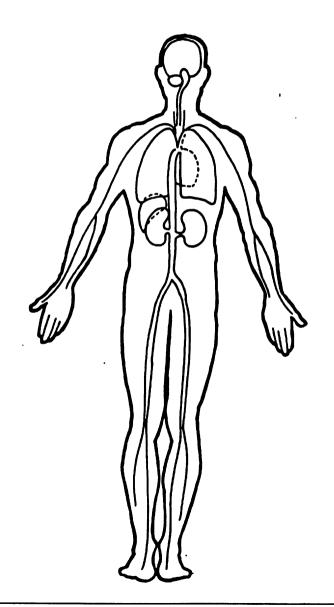
SOURCE OF INJURY DATA

OFFICIAL INJURY DATA — SKELETAL INJURIES Restrained? Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.) **Blood Alcohol Level** (mg/dl) BAL = ___ Glasgow Coma Scale Score A+0x3 GCSS = 15 Units of Blood Given Units = **Arterial Blood Gases** PCO₂

OFFICIAL INJURY DATA —INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)





PSU NUMBER CASE NUMBER YEAR

40	
601P	
1997	

PEDESTRIAN GENERAL VEHICLE FORM

THE FOLLOWING DATA IS NOT INCLUDED IN THIS CASE:

[] PAGE NUMBER (S)

0	}		
U.S.	Department	of	Transp

National Highway Traffic Safety

PEDESTRIAN EXTERIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

١.	Primary	Sampling	Unit	Number

40

3. Vehicle Number

0 1

2. Case Number - Stratum

6 \$ 7 P

VEHICLE IDENTIFICATION

VIN LEALP 62455H

Model Year <u>9</u>

Vehicle Make (specify):

Ford

Vehicle Model (specify): /

and I'v

PEDESTRIAN FRONT CONTACT WORK SHEET

PEV06 Hood Material

PEV08 Hood Length

PEV09 Hood Width-Forward Opening

PEV10 Hood Width-Midway

PEV11 Hood Width-Rear Opening

PEV14 Front Bumper Cover Material

PEV15 Front Bumper Reinforcement Material

STEEL

138 cm

5 <u>6</u> cm

cm

PLASTIC

STEEL

VERTICAL MEASUREMENTS

PEV16 Front Bumper-Bottom Height

PEV17 Front Bumper-Top Height

PEV18 Forward Hood Opening

PEV19 Front Bumper Lead

36 cm

56 cm

__*6*_Z cm

 $-\frac{\sqrt{2}}{\sqrt{2}}$ cm

WRAP DISTANCES

PEV20 Ground to Forward Hood Opening

PEV21 Ground to Front/Top Transition Point

PEV22 Ground to Rear Hood Opening

PEV23 Ground to Base of Windshield

PEV24 Ground to Top of Windshield

PEV25 Ground to Head Contact

______ cm

82 cm

又00 cm

210 cm

cm

304

155 cm

drym 166

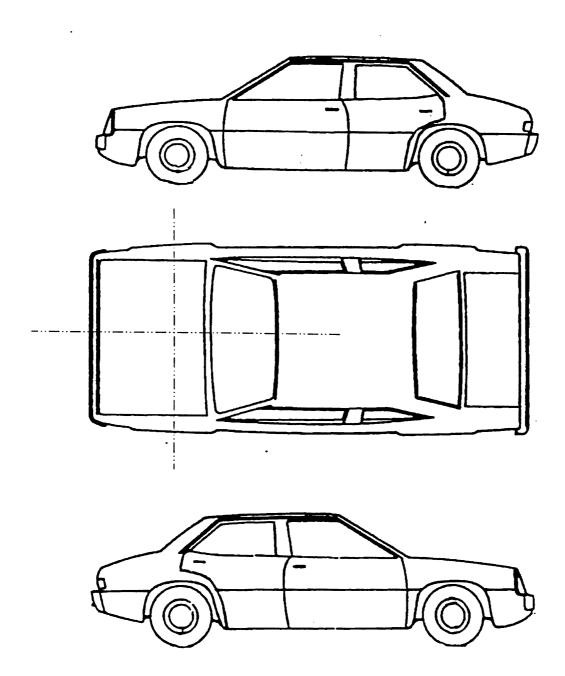
VEHICLE DAMAGE SKETCH

NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front sxles) from the ground: 166 cm

'06 Hood Material	
'08 Hood Length	cn
09 Hood Width-Forward Opening	cn
10 Hood Width-Midway	cn
11 Hood Width-Rear Opening	cn
VERTICAL MEASUREME	ENTS
/26 Ground Clearance	cn
/27 Side Bumper-Bottom Height	cn
/28 Side Bumper-Top Height	cn
/29 Centerline of Wheel	cn
/30 Top of Tire	cn
/31 Top of Wheel Well Opening	cn
/32 Bottom of A-Pillar at Windshield	cn
733 Top of A-Pillar at Windshield	cn
'34 Top of Side View Mirror	cm
LATERAL MEASUREMEN	√TS
35 C _L to A-Pillar at Bottom of Windshield	cm
36 C _L to A-Pillar at Top of Windshield	cm
37 C _L to Maximum Side View Mirror Protrusion	cm
WRAP DISTANCES	
38 Ground to Side/Top Transition	cm
39 Ground to Hood Edge	cm
40 Ground to Centerline of Hood (ORIGIN)	cm
	UII

VEHICLE DAMAGE SKETCH



NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axies (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axies) from the ground:

//3.0 inches x 2.54 = 287 cm Wheelbase 200.4 inches x 2.54 = 509 cm Overall Length $\begin{cases} \text{inches } x \ 2.54 = \end{cases}$ Maximum Width Curb Weight Average Track) inches x 2.54 = Front Overhang inches $\times 2.54 =$ inches x 2.54 =Rear Overhang Undeformed End Width inches \times 2.54 = CM Engine Size: cyl./displ. ___ __ __ <u>3.8</u> L x .001 =CC CID x .0164 =**INJURY SOURCE FRONT** Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 745 C pillar 701 Front lower valance/spoiler 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 748 Other pillar (specify):_ 703 Hood edge and/or trim 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): __ 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front cross member 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify):_ 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar **Back Components** 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): _ (specify): 729 Left side roof rail 769 Unknown back component Accessories 730 Left side door surface 820 Air scoop, deflector 731 Left side door handle 821 Cellular or CB radio antenna Top Components 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 771 Hood surface reinforced by under hood 733 Left side folding mirror 823 Fog lights 734 Left side glazing forward of B pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 772 Front fender top surface 825 Cargo (specify):__ 736 Left side back fender or quarter panel 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):___ (specify): _ 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground Right Side Components 779 Rear header 948 Other object (specify):_ 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna 781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): _

789 Unknown top component

743 A2 pillar

997 Noncontact injury source

999 Unknown injury source

ORIGINAL SPECIFICATIONS

	POINTS OF PEDESTRIAN CONTACT PEDESTRIAN CONTACT WORKSHEET									
CONTACT ID LABEL	COMPONENT CONTACTED	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (Circle)	SEQUENCE		
W6	BumpEn	55-	37		LEG	SCRATCH SMEAR	1 2 3 9	2		
15,	Hood	94/	47		TORSO	SMEAR	1 🙆 3 9	α'n		
WB	Hood	143	46		TORSO		1 2 3 9	4		
WJ	Hood	153			TORSO	DENT		1		
							1 2 3 9			
							1 2 3 9			
							1 2 3 9			
							1 2 3 9			
							1 2 3 9			
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POINTS OF PEDESTRIAN CONTACT

CONTINET COMPONENT CONTINENT CONTINE CONTINE						DER OF CONTACTS		
5 1 2 3 9 6 1 2 3 9 7 1 2 3 9 8 1 2 3 9 10 1 2 3 9 10 1 2 3 9 11 1 2 3 9 12 1 2 3 9 13 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9	41	CONTACTED	LOCATION	LOCATION	IN		SUPPORTING PHYSICAL EVIDENCE	CONTACT POINT
5 1 2 3 9 6 1 2 3 9 7 1 2 3 9 8 1 2 3 9 10 1 2 3 9 10 1 2 3 9 11 1 2 3 9 12 1 2 3 9 13 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9	1	770	153	11		HEAD	DENT	1 2 3 9
5 1 2 3 9 6 1 2 3 9 7 1 2 3 9 8 1 2 3 9 10 1 2 3 9 10 1 2 3 9 11 1 2 3 9 12 1 2 3 9 13 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9	2		<i>5</i> 5	-37		LEĞ	SCRATCH	0219
5 1 2 3 9 6 1 2 3 9 7 1 2 3 9 8 1 2 3 9 10 1 2 3 9 10 1 2 3 9 11 1 2 3 9 12 1 2 3 9 13 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9	3	770	94			TORSO	SMEAR	1 20 3 9
5 1 2 3 9 6 1 2 3 9 7 1 2 3 9 8 1 2 3 9 10 1 2 3 9 10 1 2 3 9 11 1 2 3 9 12 1 2 3 9 13 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9	4	770	142	46		70/2S0	SNEAR	10) 1 1
7	5							l
8								
10 1 2 3 9 11 1 1 1 2 3 9 12 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 18 1 1 2 3 9 19 1 1 2 3 9 10 1 2 3 9 11 1 2 3 9 12 1 2 3 9 13 1 2 3 9 14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 1 2 3 9 19 1 1 2 3 9 20 1 1 2 3 9 21 1 2 3 9 22 1 1 2 3 9								
11	9							1 2 3 9
12 3 9 13 13 14 1 2 3 9 14 1 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 1 2 3 9 20 1 1 2 3 9 21 1 1 2 3 9 22 1 1 2 3 9 23 1 1 2 3 9	10							1 2 3 9
13	11		055000000000000000000000000000000000000					1 2 3 9
14 1 2 3 9 15 1 2 3 9 16 1 2 3 9 17 1 2 3 9 18 1 2 3 9 19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9								
16 17 18 19 20 1 2 3 9 21 1 2 3 9 22 23 23 24 25 26 27 28 29 21 1 2 3 9 22 23 24	14							
17	15							1 2 3 9
18 19 1 2 3 9 20 21 1 2 3 9 22 23 24								
19 1 2 3 9 20 1 2 3 9 21 1 2 3 9 22 1 2 3 9 23 1 2 3 9								1 2 3 9
20 1 2 3 9 21 1 2 3 9 27 1 1 2 3 9 28 1 2 3 9								
22 1 2 3 9 23 1 2 3 9	20							
23 1 2 3 9								1 2 3 9
7.5								
25 1 2 3 9								1 2 3 9

VEHICLE DIMENSIONS	11. Hood Width Rear Opening $/5$
	11. Hood Width Rear Opening $\sqrt{58}$
4. Original Wheelbase 287	nearest centimeter
Code to the	(210) 210 centimeters or more
nearest centimeter	(999) Unknown
(999) Unknown	
inches X 2.54 = centimeters	inches X 2.54 = centimeters
	12. Hood/Fender Vertical/Lateral Crush From
5. Original Average Track Width	Pedestrian /
Code to the	(0) Not damaged
nearest centimeter (185) 185 centimeters or more	(1) Surface scratching only, no residual crush
(999) Unknown	(2) Minor crush (1-3 centimeters)
(coo, cimiowi	(3) Moderate crush (4-7 centimeters)
inches X 2.54 = centimeters	(4) Severe crush (>7 centimeters)
	(8) Damage present, unknown if damage is from pedestrian impact
4	(9) Unknown
6. Hood Material 3	(o) Chanotti
(1) Plastic	13. Windshield Contact Damage
(2) Fiberglass (3) Steel	From Pedestrian Contact
(4) Aluminum	(O) Not contacted by pedestrian
(5) Stainless Steel	(1) Contacted by pedestrian - not damaged
(8) Other (specify):	(2) Contacted by pedestrian - damaged
(9) Unknown	(3) Unknown if contacted by pedestrian - not damaged
	(4) Unknown if contacted by pedestrian -
7. Hood Original /	damaged
Equipment Manufacturer (OEM) (1) OEM factory installed hood	(9) Unknown if contacted by pedestrian -
(1) Oblive ractory installed flood	1
(2) OEM replacement	unknown if damaged
(2) OEM replacement (3) Non-OEM replacement	unknown if damaged
	FRONT CONTACT DAMAGE
(3) Non-OEM replacement (9) Unknown	FRONT CONTACT DAMAGE
(3) Non-OEM replacement (9) Unknown 8. Hood Length	-
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material /
(3) Non-OEM replacement (9) Unknown 8. Hood Length	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters 10. Hood Width Midway	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height Code to the
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters 10. Hood Width Midway Code to the nearest centimeter	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height Code to the nearest centimeter
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 =	FRONT CONTACT DAMAGE Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter 9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters 10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height Code to the nearest centimeter
(3) Non-OEM replacement (9) Unknown 8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 =	Front Vertical Measurements 14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown 15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown 16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more

17.	Front Bumper-Top Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown	23. Ground to Base of Windshield Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown
10	inches X 2.54 = centimeters Forward Hood Opening	inches X 2.54 = centimeters
10.	Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	24. Ground to Top of Windshield Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
19.	Front Bumper Lead (00) No front contact Code to the nearest centimeter (30) 30 centimeters or more (99) Unknown	25. Ground To Head Contact Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (998) No head contact (999) Unknown
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
	Front Wrap Distance Measurements	SIDE CONTACT DAMAGE
		Side Vertical Measurements
20.	Ground to Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown inches X 2.54 = centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown
	Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more
21.	Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown —inches X 2.54 =centimeters 27. Side Bumper-Bottom Height —Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more

29.	Centerline of Wheel	$\Omega \Omega \Omega$	Side Lateral Measurements
	Code to the		
	nearest centimeter		35. Centerline to A-Pillar
	(000) No side contact (150) 150 centimeters or more		at Bottom of Windshield
	(999) Unknown		(000) No side contact
			Code to the
	inches X 2.54 =	centimeters	nearest centimeter (250) 250 centimeters or more
			(999) Unknown
30.	Top of Tire	000	(COS) CHANGWI
	Code to the		inches X 2.54 = centimeters
	nearest centimeter		
	(000) No side contact		36. Centerline to A-Pillar
	(200) 200 centimeters or more (999) Unknown		36. Centerline to A-Pillar at Top of Windshield
	(399) Olikilowii		Code to the
	inches X 2.54 =	centimeters	nearest centimeter
			(000) No side contact
21	Ton of Min all Mail O and	0.00	(250) 250 centimeters or more (999) Unknown
31.	Top of Wheel Well Opening Code to the	$\nabla \nabla \nabla$	(COO) CHAINOWII
	nearest centimeter		inches X 2.54 = centimeter
	(000) No side contact		·
	(250) 250 centimeters or more		37. Centerline to Maximum Side
	(999) Unknown		View Mirror Protrusion
	inches X 2.54 =	centimeters	Code to the
			nearest centimeter
32.	Bottom of A-Pillar at Windshield	$\mathcal{O}\mathcal{O}\mathcal{O}$	(000) No side contact (300) 300 centimeters or more
	Code to the nearest centimeter		(999) Unknown
	(000) No side contact		13.5.5, 5
	(250) 250 centimeters or more		inches X 2.54 = centimeter
	(999) Unknown		
	inches X 2.54 =		Side Wrap Distance Measurements
		centimeters	
		6.6.6	38. Ground to Side/Top Transition
33.	Top of A-Pillar at Windshield	100	Code to the
	Code to the nearest centimeter		nearest centimeter
	(000) No side contact		(000) No side contact
	(300) 300 centimeters or more		(400) 400 centimeters or more (999) Unknown
	(999) Unknown		(999) CHRIOWN
	inches V 2 E4		inches X 2.54 = centimeters
	inches X 2.54 =	_ centimeters	
		~ A ~	39. Ground to Hood Edge
34.	Top of Side View Mirror	000	Code to the
	Code to the nearest centimeter		nearest centimeter
	(000) No side contact		(000) No side contact
	(300) 300 centimeters or more		(500) 500 centimeters or more (999) Unknown
	(999) Unknown		(000) OHKHOWH
	inches X 2.54 =	antimet	inches X 2.54 = centimeters
		_ centimeters	-

			 	,
40.	Ground to Centerline of Hood Code to the nearest centimeter (000) No side contact (700) 700 centimeters or more (999) Unknown	000		
	inches X 2.54 =	centimeters		
41.	Ground to Head Contact Code to the	000		
	nearest centimeter (000) No side contact			
	(800) 800 centimeters or more (998) No head contact (999) Unknown			
	inches X 2.54 =	centimeters		

Finish Update -97 R.E.

4

PSU40 CASE 607P 1997 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident (military time)

01 **-----**/97

2000

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

01

PSU40 CASE 607P

1997 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
12. 01	13. 01	14. 04	15. F	16. 72	17. 00	18. 0

01

PSU40 1997 PEDESTRIAN ASSESSMENT FORM CASE 607P VEHICLE 01 PEDESTRIAN 01

PEDE	STRIAN'S CHAR	RACTERISTICS	
4.	Pedestrian's	Age	67
5.	Pedestrian's	Sex	1
6.	Pedestrian's	Overall Height	999
7.	Fedestrian's	Height - Ground to Knee	99
8.	Pedestrian's	Height - Ground to Hip	999
9.	Pedestrian's	Height - Ground to Shoulder	999
10.	Pedestrian's	Weight	999
PEDE	STRIAN'S PRE-	-AVOIDANCE ACTIONS	
11.	Pedestrian's	Attitude	1
12.	Pedestrian's	Motion	i
13.	Pedestrian's	Actions Relative to Vehicle	01
14.	Pedestrian's	Body (Chest) Orientation Relative	
	to Striking \	Vehicle Prior to Avoidance Actions	4

PEDESTRIAN'S AVOIDANCE ACTIONS	
15. Pedestrian's First Avoidance Actions	00
PEDESTRIAN'S ORIENTATION AT IMPACT	
	,
16. Pedestrian's Head Orientation at Initial Impact	1.
17. Pedestrian's Body (Chest) Orientation at Initial Impact	때.
18. Pedestrian's Arm Orientation at Initial Impact	01
·	99
19. Pedestrian's Leg Orientation at Initial Impact	
20. Vehicle/Pedestrian's Interaction	08
OFFICIAL RECORDS	
	7
21. Police Reported Alcohol Presence For Pedestrian	•
22. Alcohol Test Result For Pedestrian	96
23. Police Reported Other Drug Presence For Pedestrian	\circ
24. Other Drug Specimen Test Result For Pedestrian	0
arts weren arang upon among the following the but the field of the field of a different and the field of the	*

INJURY CONSEQUENCES 25. Injury Severity (Police Rating) 26. Treatment - Mortality	2
27. Type of Medical Facility (for Initial Treatment)	
28. Hospital Stay	00
29. Working Days Lost	97
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	15
31. Was the Pedestrian Given Blood?	1
32. Arterial Blood Gases	01
33. Time to Death	OO
34. 1st Medically Reported Cause of Death	೦೦
35. 2nd Medically Reported Cause of Death	$\circ\circ$
36. 3rd Medically Reported Cause of Death	00
37. Number of Recorded Injuries for This Pedestrian	Original

PSU40

1997 PEDESTRIAN INJURY FORM

CASE 607P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

	Source		Typ∈						Inj.				
	o f		of	Spec.	Lev.				Source	Dir./		Type	
	Inj.	Body	Anat.	Anat.	of	AIS		Inj.	Conf.	Indir.	Str.	□f	Dmg.
	Data	Reg.	Struc.	Struc.	Imj.	Sev.	Asp.	Source	Level	Inj.	Pro.	Dmg.	Dep.
		**** ***** ****						**** **** **** **** ****	**** **** **** **** ****	···· ··· ··· ··· ··· ··· ···	***************************************	***************************************	
Ol.	3		9	04	02	1	7	770	*1	7.	2	3	3
02.	3	ϵ	9	02	02	1	2	700	1	1.	1	2	2
$\bigcirc \odot$.	3	8	5	Üф	OZ.	<u>.</u>	.**) 	700	** .*.	i	4.	2	•***;
Odina	S	$ \exists $	S	34	06		1	700	Ĭ.	1	Ĩ.	2	•***; ••••

VEHICLE IDENTIFICATION 4. Vehicle Model Year 5. Vehicle Make 6. Vehicle Model 7. Body Type 8. Vehicle Identification Number	95 12 004 02 1FALP6245SH1
OFFICIAL RECORDS 9. Police Reported Travel Speed 10. Speed Limit 11. Police Reported Alcohol Presence For Driv 12. Alcohol Test Result For Driver 13. Police Reported Other Drug Presence 14. Other Drug Specimen Test Result for Drive	96 O
VEHICLE WEIGHT ITEMS 15. Vehicle Curb Weight 16. Vehicle Cargo Weight	1,620 0,000
OTHER DATA 17. Vehicle Special Use (This Trip)	0
RECONSTRUCTION DATA (COMPLETED BY THE ZONE CE 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate 20. Data Source of Impact Speed	NTER) +999 9 0
PRECRASH DATA 21. Driver's Attention to Driving 22. Pre-Event Vehicle Movement	1 O1
PRECRASH DATA (continued) 23. Critical Precrash Event 24. Attempted Avoidance Maneuver 25. Precrash Stability After Avoidance Maneuv 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)	80 02 /er 2
ENVIRONMENTAL DATA	
27. Relation to Junction 0 28. Trafficway Flow 1 29. Number of Travel Lanes 4	
30. Roadway Alignment 1 31. Roadway Profile 1 32. Roadway Surface Type 2	
33. Roadway Surface Condition 1 34. Traffic Control Device 0	

35. Traffic Control Device Functioning 0 36. Light Conditions 3

36. Light Conditions 37. Atmospheric Conditions

(") 1

PSU40 CASE 607P VEHICLE 01

BEST AVAILABLE

VEH:	ICLE DIMENSIONS	
4.	Original Wheelbase	287
5.	Original Average Track Width	155
6.	Hood Material	3
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	138
9.	Hood Width Forward Opening	147
10.	Hood Width Midway	156
11.	Hood Width Rear Opening	158
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	1
13.	Windshield Contact Damage From	
	Pedestrian Contact	0

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS 14. Front Bumper Cover Material 16. Front Bumper-Bottom Height 18. Forward Hood Opening		15. Front Bumper Reinforcement Mat. 1 17. Front Bumper-Top Height 05 19. Front Bumper Lead 12	i6
FRONT WRAP DISTANCE MEASUREMENTS 20. Ground to Fwd. Hood Opening 22. Ground to Rear Hood Opening 24. Ground to Top of Windshield	071 200	21. Ground to Front/Top Transition Pt 08 23. Ground to Base of Windshield 21 25. Ground to Head Contact 15	O

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS	
26. Ground Clearance	000
27. Side Bumper-Bottom Height	000
28. Side Bumper-Top Height	000
29. Centerline of Wheel	000
30. Top of Tire	000
31. Top of Wheel Well Opening	000
32. Bottom of A-Pillar at Windshield	000
33. Top of A-Pillar at Windshield	000
34. Top of Side View Mirror	000

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASU	REMENTS
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35.	Centerline	tα	A-Fillar	at	Bottom	of Wir	ndshield	000
36.	Centerline	to	A-Pillar	at	Top of	Windsh	nield	000
37.	Centerline	to	Maximum	Side	e View h	Mirror	Protrusion	000

SIDE WRAP DISTANCE MEASUREMENTS

OID	: MKHP.	215	IANUE MEABUREMENIS	
38.	Ground	to	Side/Top Transition	000
39.	Ground	to	Hood Edge	000
40.	Ground	せこ	Centerline of Hood (Origin)	000
41.	Ground	to	Head Contact	000

40507P00000011 9710.00000000000120000100001 9707179700000000 40607P00010012 9710.010000000000104F72000 10.0 000000000671399999999999911014001401990879600242009715 40607P00010021 10100000000004 10.0 00000000032904021777011233 40607P00010131 10.0 00000000038902021270011122 40607P00010231 10.0 00000000038904021270011122 40607P00010331 10.0 00000000038534062170011122 40607P00010431 10.0 0000000009512004021FALP62458H 40607P01000041 99010180022201411210031 10.0 0000000002871553113814715615810110360560671207108220021 40607F01000051 00000000000000

PSU40 CASE 607F

CURRENT VERSION: 10.0

ERROR SUMMARY SCREEN
PEDESTRIAN STUDY

7 97

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	O	0	0	Y
Pedestrian Assessment	Ö	Ö	Ö	Ý
Pedestrian Injury	Ö	Õ	Ō	Y
Pedestrian General Vehic		Ö	Ö	Υ
Pedestrian Exterior Vehi		Ō	ं	Υ
Total Inter Errors		0	0	
Total Case Errors	o	ं	ं	